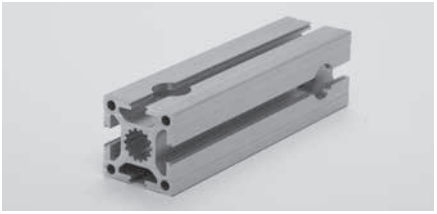
Ordering overview
Extrusion machining codes



The order number is made up of the type of extrusion, with the machining code for each end and the length of the extrusion. The available codes for the machining are listed on the following chart. The code covers the most standard machining.

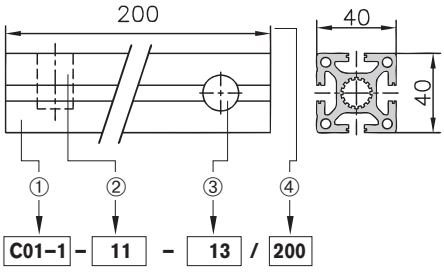
Special machinings are indicated with the order code «–99». In this case, a customer drawing is requested!

An item number is made up of the following:

① Select the appropriate design or special extrusion (extrusion type)
② Define the machining on the left side of the extrusion according to the following overview if the left side of the extrusion is to be left unmachined: Code –02
③ Define the machining on the right side of the extrusion according to the following overview if the right side of the extrusion is to be left unmachined: Code –02
④ Indicate the required extrusion length in mm/L

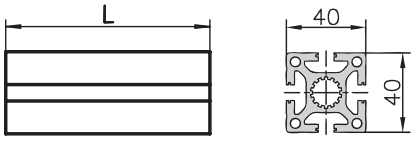
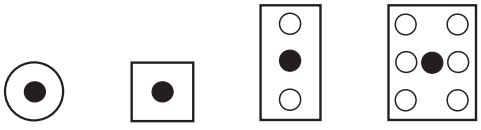
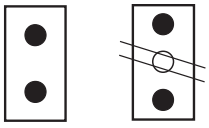
Special machining:
⑤ –99

Order number
with standard machining



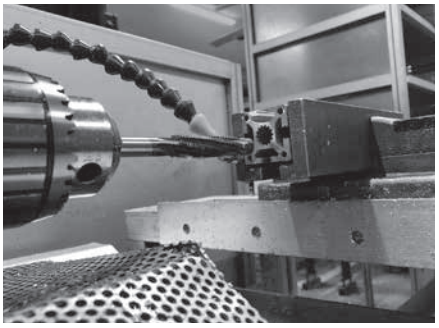
Order number
with additional special machining, the order code also indicates –99

Example: **C01–1 – 11 – 13 – 99 / 200**

MACHINING INFORMATION			CODES
1.	**Cutting the extrusions to length without any other machining**		
	Extrusion cut to length, tolerance acc. to ISO 2768-m Example: C01–1–02–02/L		–02
2a.	**Cutting the extrusions to length and the main threads**		
	1 thread — M16 / M14 x thread length 50mm		–E1
	M16 / M14 x thread length 100mm		–03
	M16 / M14 x thread length 25mm		–E3
	1 Heli-Coil insert — M6 x ~10mm (only for Ø 6mm)*		–H3
	2 thread — M16 / M14 x thread length 50mm		–E2
	M16 / M14 x thread length 100mm		–04
	M16 / M14 x thread length 25mm		–E4
	2 Heli-Coil inserts — M6 x ~10mm (only for Ø 6mm)*		–H4

* Only for 20 base extrusions with core Ø 6mm

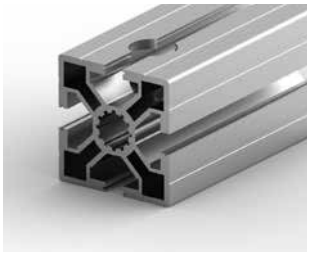
MACHINING INFORMATION			CODES
2a.	**Cutting the extrusions to length and the main threads**		
	3 threads	M16 / M14 x thread length 50	–G3
		M16 / M14 x thread length 100	–05
		M16 / M14 x thread length 25	–E5
	4 threads	M16 / M14 x thread length 50	–G4
		M16 / M14 x thread length 100	–06
		M16 / M14 x thread length 25	–E6
	6 threads	M16 / M14 x thread length 50	–G5
		M16 / M14 x thread length 100	–G6
		M16 / M14 x thread length 25	–E7
	8 threads	M16 / M14 x thread length 50	–G7
		M16 / M14 x thread length 100	–G8
		M16 / M14 x thread length 25	–E8
2b.	**Cutting the extrusions to length and auxiliary threads in the corners**		
	4 threads	M6 x thread length 15mm	–07
	4 threads	M8 x thread length 20mm	–08
		Example: C01–1**–07-02**/L on one side 4x M6x15	
2c.	**Cutting the extrusions to length and threads according to drawing**		
	X thread acc. to customer drawing		–09



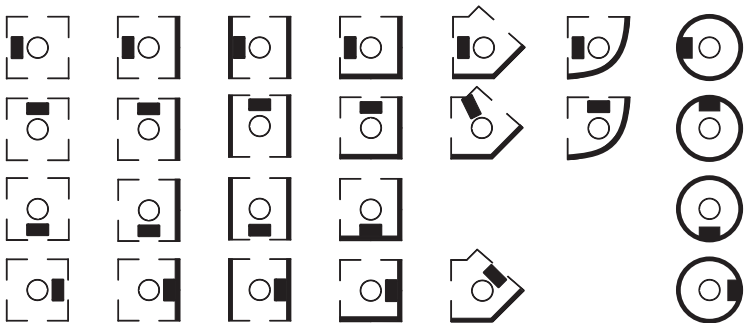
MACHINING INFORMATION — CODES

3. Cutting the extrusions to length and PVS® drilling

1 PVS® hole



Symbolic representation of the extrusion cross-sections



–10
–11
–12
–13

1 PVS® hole acc. to customer drawing — –19

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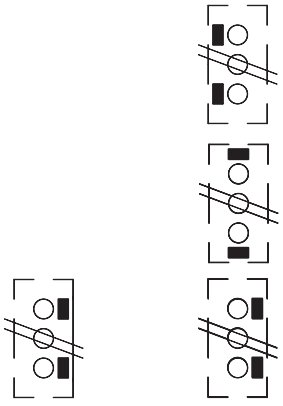
2 PVS® holes

Symbolic representation of the extrusion cross-sections



–20
–21
–23

2 PVS® holes acc. to customer drawing — –29

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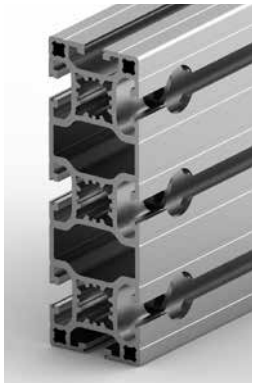
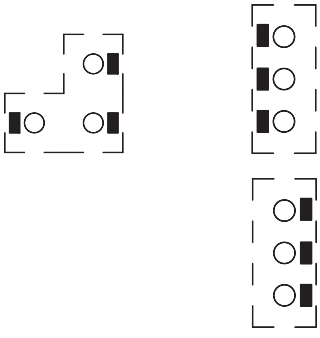
3 PVS® holes



Symbolic representation of the extrusion cross-sections



–30
–33

3 PVS® holes acc. to customer drawing — –39

*A different arrangement of the holes must be indicated on the drawing.

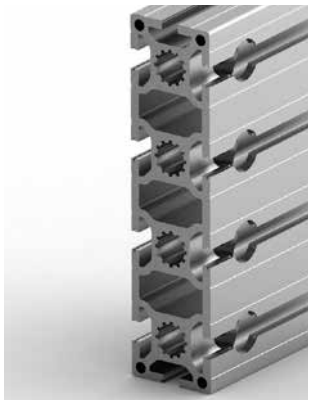
Technical data

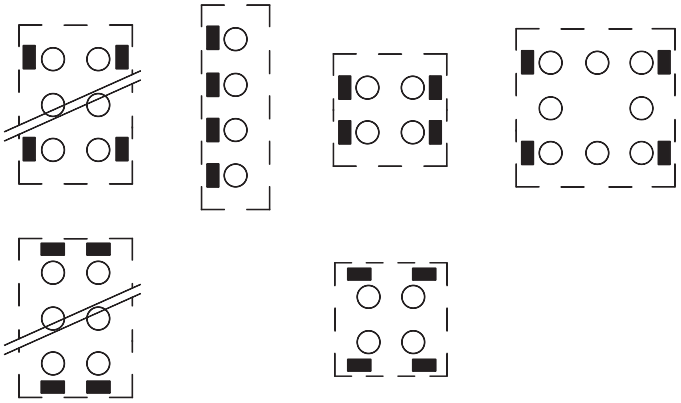
MACHINING INFORMATION **CODES**

3. Cutting the extrusion to length and PVS® drilling

4 PVS® holes

Symbolic representation of the extrusion cross-sections





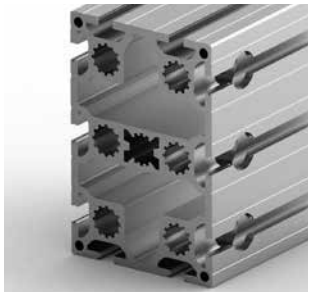
–40

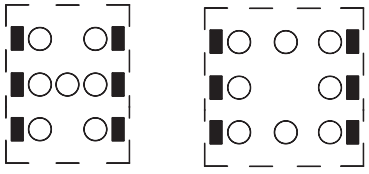
–41

4 PVS® holes acc. to customer drawing –49

6 PVS® holes

Symbolic representation of the extrusion cross-sections



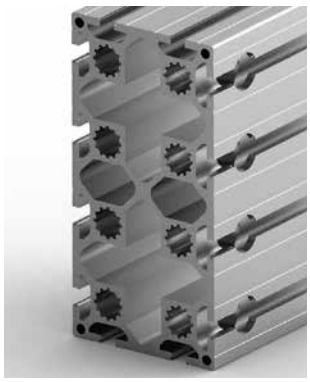


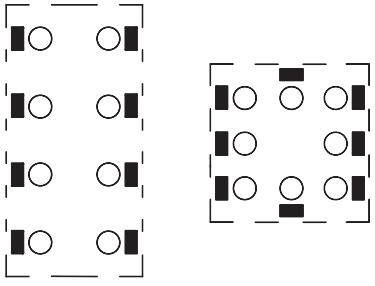
–60

6 PVS® holes acc. to customer drawing –69

8 PVS® holes

Symbolic representation of the extrusion cross-sections





–80

8 PVS® holes acc. to customer drawing –89